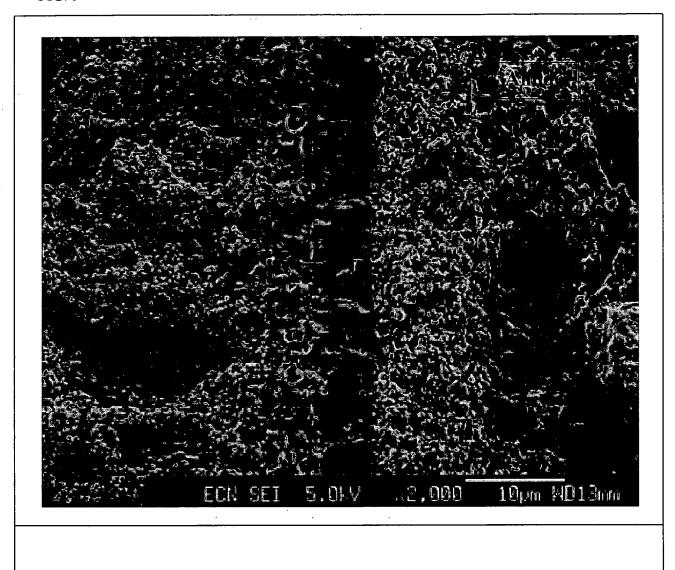
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Appendix C: SOFC Anode Structures Manufactured By Conventional Methods

FIG. 5



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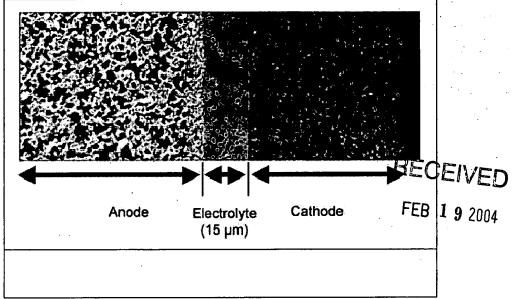


FIG. 7

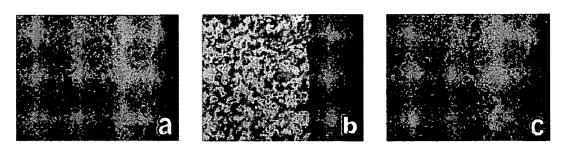
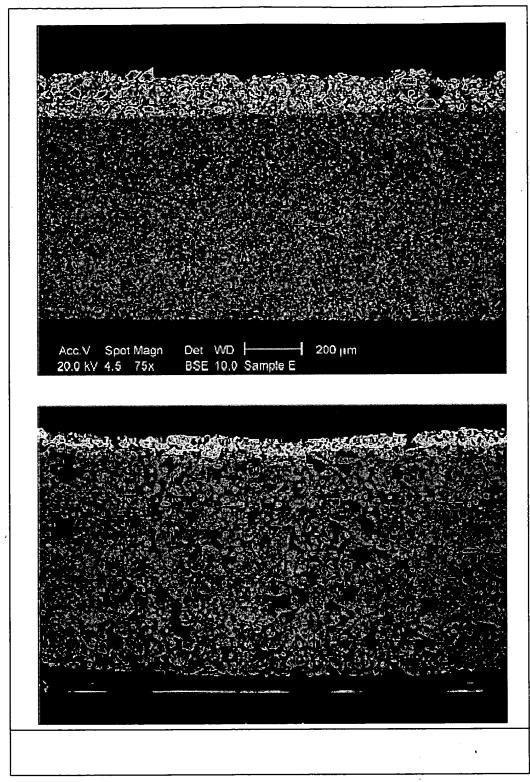


Figure 9 Microstructure of anode support tube at different stages with electrolyte coat. (a) sintered at 1475°C for 2 hours, (b) reduced (a) at 650°C in H_2 , (c) re-oxidized (b) at 900°C.



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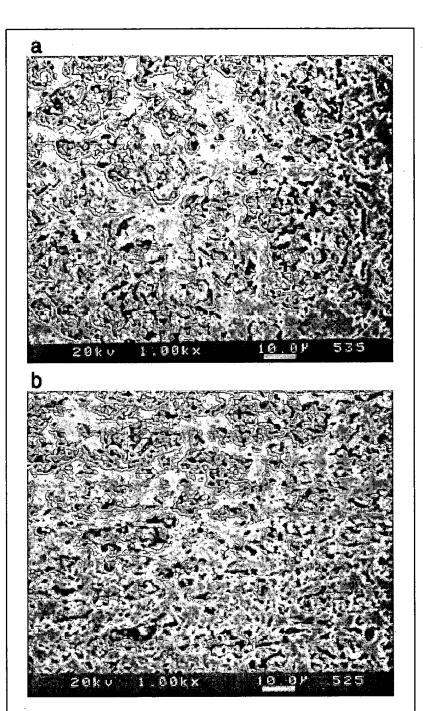
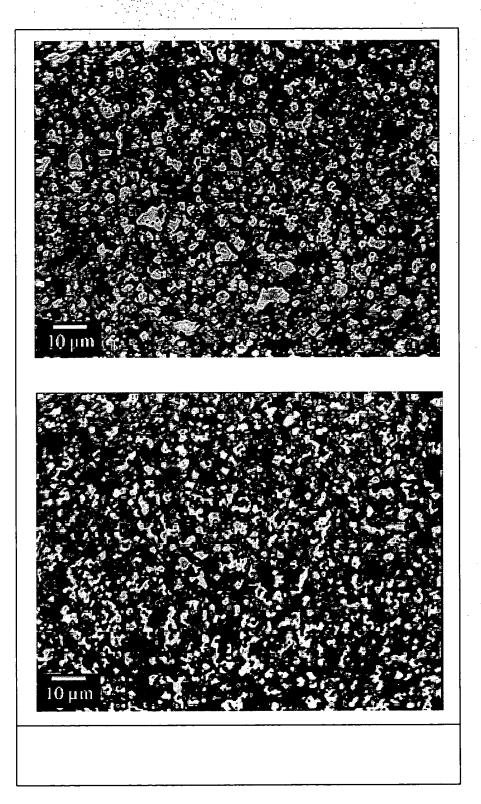


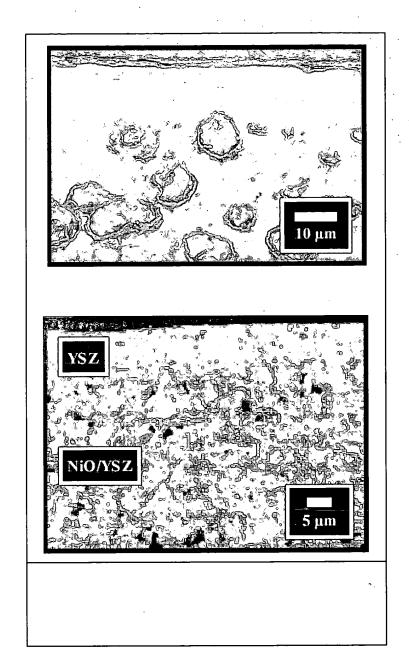
Fig. 1. SEM micrographs of NiO-YSZ composite with artificial pore former (5 μm graphite) from SDM: (a) direction A, (b) direction B.





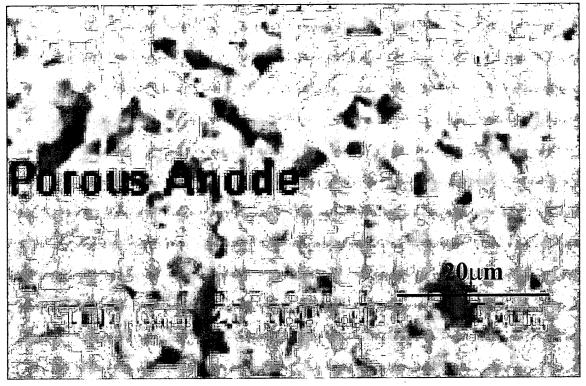
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FIG. 11



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Virkar, Anil V, "Low-Temperature, Anode-Supported High Power Density Solid Oxide Fuel Cells with Nanostructured Electrodes" US Department of Energy 2003 Fuel Cell Annual Report, p. 111-114

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